See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED

O 0579-0036 red with USDA,

52-R-0001, Cust Id 496 2. HEAD(

include BLUE RIDGE COMMUNITY COLLEGE

WEYERS CAVE, VA 24486

P.O. BOX 80

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACIL (TYPE OR PRINT)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these -purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

Main Campus, Weyers Cave, VA Vet Tech Dept

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs			10		/0
5. Cats			10		10
6. Guinea Pigs		2			2
7. Hamsters		2			2
8. Rabbits		2			2
9. Non-human Primates		0			0
10. Sheep		0			0
11. Pigs		6			٥
12. Other Farm Animals		1		_	/
Steer		l			1
13. Other Animals					
Parrot		1			1

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and franquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

SIGNATURE OF CEO OF INSTITUTIONAL ASSESS

See reverse side for additional information. Interagency Report Control No. 0180-DOA-AN

-DUA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

inclu

2. HEA 52-R-0002, Cust ld 504

FORM APPROVED OMB NO 0579-0036

stered with USDA

ANNUAL DEPORT OF DESEARCH FACILITY

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

COLLEGE OF WILLIAM AND MARY P.O. BOX 8795 WILLIAMSBURG, VA 23187

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Laboratory of Endocrinology and Population Ecology (Main Campus)

FACILITY LOCATIONS (Sites)

	`					
REPORT OF ANIMALS USED BY O	R UNDER CONTROL OF	RESEARCH FACILITY	(Attach adio	litional sheets if ne	ecessary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	which e teachin surgery conduc accomp distress and for anesthe	of animals upon xperiments, g, research, or tests were led involving language pain or to the animals which appropriate titc, analgesic, or tizing drugs were	anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of	DTAL NO ANIMALS DIS. C + D + E)
4. Dogs						
5. Cats						
6. Guinea Pigs						
7. Hamsters						
8. Rabbits						
9. Non-human Primates						·
10. Sheep						
11. Pigs						
12 Other Farm Animals				:		
13. Other Animals						
white-footed mous	e 172	1549				2458
deer mouse	108	378				520

- ASSURANCE STATEMENTS
 - 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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 - 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

11/21/2000

See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

T 2 4 200i

1. REGISTRATION NO. 52-R-0003

2. HEADQU

497

PROVED 0579-0036

d with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

EASTERN VIRGINIA MEDICAL SCHOOL 700 W. Olney Rd.

P.O. BOX 1980

NORFOLK VA 23501

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

Division of Animal Resources

700 W. Olney Rd, Norfolk VA

A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, feaching, research, surgery, or fests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or franquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMAL (Cols. C + D + E)
4. Dogs			8		
5. Cats					ļ
6. Guinea Pigs			8		ļ <u>.</u>
7. Hamsters			254		ļ
8. Rabbits			193		
9. Non-human Primates	7	3	331		ļ
10. Sheep					
11. Pigs			49		
12. Other Farm Animals					
13. Other Animals					

SSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
Legitly that the above is true, correct, and complete (7.U.S.C. Section 2343)

Thermy was the above is that, worker, and compete to 0.50 Section 2.

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

10/14/00

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

ered with USDA,

ANNUAL REPORT OF RESEARCH FACILITY 2000 (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEAD 52-R-0004, Cust Id 498 includ

> GEORGE MASON UNIVERSITY MS 4C6 4400 UNIVERSITY DRIVE FAIRFAX, VA 22030

FACILITY LOCATIONS (Sites)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

David King Hall Rooms 2036 and 2038

sheets if necessary)

Krasnow Buildin		RESEARCH FACILITY	(Attach additional sheets if ne	cessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Wellare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery bul not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which feaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research,	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs					0
5. Cats					0
6. Guinea Pigs					0
7. Hamsters					0
8. Rabbits					0
Non-human Primates					0
10. Sheep					0
11. Pigs					0
12. Other Farm Animals					0
13. Other Animals					0
			,,,		

ASSURANCE STATEMENTS

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- 4). The attending veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIA	1.
(Chief Executive Officer or Legally Responsible Institutional Official)	

Ecertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

OCT 2 0 2000 ...

2. HE/ 52-R-0009, Cust Id 494

OLD DOMINION UNIVERSITY

NORFOLK, VA 23529

210 NEW ADMINISTRATION BLDG

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

stered with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets it necessary) Department of Biological Sciences, Mills Godwin Building, Old Dominion University

FACILITY LOCATIONS (Sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets it necessary or use APHIS FORM 7023A.) Number of animals upon which teaching Number of C Number of Number of animals upon experiments, research, surgery or tests were animals being animals upon which experiments, conducted involving accompanying pain or distress Animals Covered bred. which teaching, teaching, research, to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would conditioned, or TOTAL NO. By The Animal research. surgery, or lests were experiments, or held for use in OF ANIMALS Welfare Regulations conducted involving have adversely affected the procedures, results, or tests were conducted teaching, testing, accompanying pain or experiments, interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of distress to the animals (Cols. C + D + E) research, or involving no and for which appropriate the procedures producing pain or distress in these surgery but not pain, distress, or anesthetic, analgesic, or yet used for such animals and the reasons such drugs were not used use of paintranquilizing drugs were must be attached to this report) purposes. relieving drugs used 0 0 0 0 0 Dogs Cats 0 0 Ω 0 Ω 0 0 0 0 0 Guinea Pigs 6 0 12 6 0 7. Hamsters 40 25 0 50 115 8. Rabbits 0 0 0 0 0 9. Non-human Primates 0 0 0 0 0 10. Sheep 0 0 0 0 0 11. Pigs 0 0 0 0 0 12. Other Farm Animals 0 0 0 0 0 13. Other Animals

ASSURANCE STATEMENTS

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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

ticertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED 10/17/00

SIGNATURE OF C.E.O. QR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

DEC

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

(TITE OIL TUILT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c)

1. REGISTRATION NO. 52-R-0011, Cust ID 495

FORM APPROVED OMB NO. 0579-0036

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

Office of the VP for Research

University of Virginia, PO Box 400301 Charlottesville, VA 22904

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

Jordan Hall, Cobb Hall,

Gilmer Hall, Old Medical School, MR4 Building

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMAL: (Cols. C + D + E)
4. Dogs	45	10	367	0	422
5. Cats	0	0	5		5
5. Guinea Pigs	93	5.8	69	00	220
7. Hamsters	125	591	364	0	1080
8. Rabbits	160	99	1399	0	1658
9. Non-human Primates	0	36	9	0	45
10. Sheep	0	0	16	0	16
11. Pigs	1	0	45	0	46
12. Other Farm Animals					
Chickens	66	602	0	0	668
13. Other Animals					
Ferrets	0	36	8	0	44
Gerbils	60	0	35	0	95
Musk Shrews	134	513	393	0	1040

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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL	ı,
(Chief Executive Officer or Legally Responsible Institutional Official)	

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

1/20/60

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 🚶 🖂

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PREGISTRATION NO.

FORM APPROVED
OMP NO 0579-0036

ed with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQ 52-R-0012, Cust ld 492 include

V A POLYTECHNIC INSTITUTE & STATE UNIVERSITY 110 LITTON-REAVES HALL BLACKSBURG, VA 24061

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.) Number of animals upon which teaching, Number of C Number of Number of animals upon experiments, research, surgery or tests were animals being animals upon which experiments, conducted involving accompanying pain or distress to the animals and for which the use of appropriate Animals Covered bred, which teaching, teaching, research, conditioned, or By The Animal research. TOTAL NO. surgery, or tests were anesthetic, analgesic, or tranquilizing drugs would held for use in OF ANIMALS Welfare Regulations experiments, or conducted involving have adversely affected the procedures, results, or interpretation of the teaching, research, teaching, testing, tests were accompanying pain or experiments. conducted distress to the animals experiments, surgery, or tests. (An explanation of research, or (Cols. C + involving no and for which appropriate surgery but not pain, distress, or the procedures producing pain or distress in these D + E) anesthetic, analgesic, or animals and the reasons such drugs were not used vet used for such use of paintranquilizing drugs were must be attached to this report). purposes relieving drugs 59 394 0 453 15 Dogs 0 42 58 0 100 Cats 5 0 3 0 0 3 Guinea Pigs 0 0 34 0 34 Hamsters 0 4 32 0 36 Rabbits 0 0 0 0 0 Non-human Primates 0 3 0 23 26 10. Sheep 126 20 140 0 160 11. Pigs Cows
12. Other Farm Animals 9 4 10 19 0 Horses 10 12 43 55 0 Goats 0 2 11 13 13. Other Animals 0 Black Bears 15 15 15 0 0 Thricomys (punare) 34 29 0 29 0 Peromyscus spp., 147 66 147 0 0 ASSURANCE STATEMENTS Valo 0 0 450

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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) I certify that the above is true, correct, and complete (7 USC Section 2143)					
FICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

OCT 1 6 2000.

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

1. REGISTRATION NO.

include Zip

52-R-0013, Cust Id 482 2. HEADQUA

WASHINGTON AND LEE UNIVERSITY PARMLY HALL

LEXINGTON, VA 24450

FORM APPROVED OMR NO 0579-0036

with USDA,

3. REPORTING FACILITY (L	ist all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these	purposes.	Attach additional
sheets if necessary)			

FACILITY LOCATIONS (Sites)

Science Center REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adiditional sheets if necessary or use APHIS FORM 7023A.) B. Number of C Number of Number of animals upon which teaching, F. Number of animals upon experiments, research, surgery or lests were animals being animals upon which experiments, conducted involving accompanying pain or distress Animals Covered bred. which teaching, teaching, research, surgery, or tests were conditioned, or to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would TOTAL NO. By The Animal research. held for use in experiments, or OF ANIMALS Welfare Regulations conducted involving teaching, testing, have adversely affected the procedures, results, or tests were accompanying pain or experiments conducted interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of distress to the animals research, or involving no (Cols. C + D + E) and for which appropriate the procedures producing pain or distress in these surgery but not pain, distress, or anesthetic, analgesic, or yet used for such animals and the reasons such drugs were not used use of paintranquilizing drugs were must be attached to this report). relieving drugs purposes. used 4. Dogs Cats Guinea Pigs 30 40 40 Hamsters Rabbits Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals 15 62 104 166 14 14

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(Chief Executive	Y HEADQUARTES RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official) te above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF CEA OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

ASSURANCE STATEMENTS

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See reverse side for additional information Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

> 7 - 2000 DEC

1. REGISTRATION NO. 52-R-0014, Cust Id 753 FORM APPROVED 9579-0036

d with USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

include Z DUNCROFT, INC. 39166 IRISH CORNER RD. LOVETTSVILLE, VA 20180

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

2. HEADQU

FACILITY LOCATIONS (Sites)

DUNCROST, INC

39166 Irish Corner Rel Lovettsonle UA

A. Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, festing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs		Teneving Grags	used		
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	30	40			40
9. Non-human Primates					<u> </u>
10. Sheep	1'7	3			3
11. Pigs					ļ
12. Other Farm Animals	70	70			70
(GOATS)"					
13. Other Animals					<u> </u>

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversed the adequacy of other aspects of animal care and use.

CE	${f RTIFICATION}$ BY HEADQUARTES RESEARCH FACILITY OFFICIAL
	(Chief Executive Officer or Legally Responsible Institutional Official)
	Learnly that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O.	OR INSTITUT	IONAL OFFICIAL

e or Print)

DATE SIGNED

11/29/00

See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUAR include Zip (

rith USDA,

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

same as above

NORTHERN VIRGINIA COMMUNITY COLLEGE VETERINARY TECHNOLOGY PROGRAM 1000 HARRY FLOOD BYRD HIGHWAY STERLING, VA 20164

MUN -8 5000

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets it necessary.)

FACILITY LOCATIONS (Sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach aduditional sheets if necessary or use APHIS FORM 7023A.) Number of animals upon which teaching B. Number of C Number of D. Number of animals upon experiments, research, surgery or tests were animals being animals upon which experiments. conducted involving accompanying pain or distress bred, which teaching, Animals Covered teaching, research, to the animals and for which the use of appropriate By The Animal conditioned or research, TOTAL NO. surgery, or tests were conducted involving anesthetic, analgesic, or tranquilizing drugs would held for use in Welfare Regulations experiments, or OF ANIMALS teaching, testing, have adversely affected the procedures, results, or tests were accompanying pain or interpretation of the teaching, research, experiments conducted distress to the animals experiments, surgery, or tests. (An explanation of research, or (Cols. C + involving no and for which appropriate surgery but not pain, distress, or the procedures producing pain or distress in these D + E) anesthetic, analgesic, or animals and the reasons such drugs were not used vet used for such use of paintranquilizing drugs were must be attached to this report). purposes relieving drugs 106 Dogs Cats Guinea Pigs Hamsters Rabbits Non-human Primates 10. Sheep 11. Pigs Other Farm Animals 13. Other Animals

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(Chief Executive O	HEADQUARTES RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type of Print)	DATE SIGNED
		10/16/00

ASSURANCE STATEMENTS

919 716 5696 See reverse side for

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This report is required by law (7 USC 2143). Failure to report according to the regulations can resurns an order to cease and desist and to be subject to penalties as provided for it Section 2150. Automobili Isroinbba

FORM APPROVED

		UNITED STATES	DÉPARTMEI	NT OF AGRI	ICULTURE IN SERVIC	E /	JE0
nlD	: 520	UNITED STATES ANIMAL AND PLI HUNTMA EN DON.	AR F	ARK	DR	/ (mo	00
_	HER	ENDON.	VA	201	170	2-13	-

1. REGISTERTION NO 52-R-0101

OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

1850 TOWN, CENTER PILY, SUITE 303 (NO LABS RESTON, VA 20190

2. HEADQUARTERS HESEARCH PAULTT IN THE and Address, as registered with USDA.

DEC 14 2000

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additions sheets if necessary.)

FACILITY LOCATIONS (Siles)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Animals Covered By The Animal Wellare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying period distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquitzing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL OF ANN (Cois. D +
Dogs	\mathcal{O}	0		Ô	6
Cats					
Guinea Pigs					
Hamsters					
Rabbits			4.0		
Non-human Primates					
. Sheep		1			
Pigs		:			
Other Farm Animals					
		1			
Other Animals		I	1		
	'				

- 1) Professionally acceptable standards governing the cure, treatment, and use of animals, including appromate use of anesthetic, analgesic, and trunquilizing drugs, prior to, during and following actual research, feaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarion for this research facility has oppropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects animal care and use

CERTIFICATION BY HEADQUARTES R	ESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Res	

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

· · · · · · · · · · · · · · · · · · ·	
GNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	

DATE SIGNED

t is required by law (7 USC 2143). Failure to report according to the regulations can n order to cease and desist and to be subject to penalties as provided for in Section 2150

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

NOV 28 2000

1. REGISTRATION NO.

52-R-0103, Cust ld 485

2. HEADQU. include Z

PPL THERAPEUTICS, INC. 1700 KRAFT DRIVE **SUITE 2400** BLACKSBURG, VA 24060

FORM APPROVED

1579-0036

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Siles)

PPL Therapeutics Farm	VPI Central Vivarium
3075 Catawba Road	Litton Reaves Hall
Blacksburg, VA 24060	Blacksburg, VA 24061

REPORT OF ANIMALS USED BY	B. Number of		,	E. Number of animals upon which feaching,	
A. Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in leaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research,	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	47	4	28		79
9. Non-human Primates					
10. Sheep					
11. Pigs	18		762		780
12. Other Farm Animals				``	
Cows	180	10	10		200
13. Other Animals		· · · ·			
Market					

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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
I certify that the above is true correct, and complete (7.11.5.C. Section 2142)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL Type or Print)

DATE SIGNED

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

MOV 15 2000

1. REGISTRATION NO.

2. HEADOU

FORM APPROVED 1579-0036

d with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

include Z UNIVERSITY OF RICHMOND

52-R-0105, Cust Id 1662

UNIVERSITY OF RICHMOND 28 Westhampton

RICHMOND, VA 23173

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

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FACILITY LOCATIONS (Sites)

Gottwald Science Center 1

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ASSURANCE STATEMENTS

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NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

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